

ABSTRACT

An evaluation apparatus of a biological sample for acquiring numerical data showing the state of biological samples from the image data obtained by taking an image of the biological samples, an 5 evaluation method, and a storage medium storing a program for executing such evaluation method are disclosed. A condition pass/fail determining unit determines if the measuring area being set as numerical data acquiring area in the image to be evaluated conforms to the predetermined condition as the condition for 10 acquiring numerical data. A digitization unit obtains the numerical data from the image of which measuring area is judged to be conforming to the predetermined condition. A measuring area changing unit changes the measuring area. The evaluation apparatus, evaluation method, and storage medium are capable of 15 acquiring highly objective numerical data efficiently only from appropriate objects.